

PLUS Search Results for S/N 09435789, Searched May 12, 2005

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6157330
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6031914
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6282299
6282300
6282650
6285775
6320965
6330673
6345100
6345104
6359998
6360000
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09435789_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 09435789 on May 12, 2005

Original Classifications

16 382/100
12 713/176
7 380/54
3 380/28
2 704/200.1
2 713/200

Cross-Reference Classifications

12 713/176
7 713/179
5 283/113
5 283/17
5 283/73
5 380/54
5 380/55
4 380/202
4 380/206
3 380/207
3 380/239
3 382/100
3 382/232
2 348/473
2 380/200
2 380/203
2 380/205
2 380/237
2 380/238
2 380/28
2 380/30
2 380/37
2 382/283
2 382/284
2 704/205
2 704/500
2 705/57
2 705/58

Combined Classifications

24 713/176
19 382/100
12 380/54
7 713/179
5 283/113
5 283/17
5 283/73
5 380/28
5 380/55
4 380/202
4 380/206
3 380/205
3 380/207
3 380/239
3 382/232
3 713/200
2 348/473
2 380/200
2 380/203
2 380/237

09435789_CLS

2 380/238
2 380/30
2 380/37
2 382/283
2 382/284
2 704/200.1
2 704/205
2 704/500
2 705/57
2 705/58

09435789_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09435789 on May 12, 2005

24	713/176	(12 OR, 12 XR)
	Class 713 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT
	713/150	MULTIPLE COMPUTER COMMUNICATION USING CRYPTOGRAPHY
	713/168	.Particular communication authentication technique
	713/176	..Authentication by digital signature representation or digital watermark
19	382/100	(16 OR, 3 XR)
	Class 382 :	IMAGE ANALYSIS APPLICATIONS
12	380/54	(7 OR, 5 XR)
	Class 380 :	CRYPTOGRAPHY
	380/54	BY MODIFYING OPTICAL IMAGE (E.G., TRANSMISSIVE OVERLAY)
7	713/179	(0 OR, 7 XR)
	Class 713 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: SUPPORT
	713/150	MULTIPLE COMPUTER COMMUNICATION USING CRYPTOGRAPHY
	713/168	.Particular communication authentication technique
	713/176	..Authentication by digital signature representation or digital watermark
	713/179	...Including generation of associated coded record
5	283/113	(0 OR, 5 XR)
	Class 283 :	PRINTED MATTER
	283/72	HAVING REVEALABLE CONCEALED INFORMATION, FRAUD PREVENTER OR DETECTOR, USE PREVENTER OR DETECTOR, OR IDENTIFIER
	283/113	.Having watermark
5	283/17	(0 OR, 5 XR)
	Class 283 :	PRINTED MATTER
	283/17	CRYPTOGRAPHIC RECORD TEMPLATE
5	283/73	(0 OR, 5 XR)
	Class 283 :	PRINTED MATTER
	283/72	HAVING REVEALABLE CONCEALED INFORMATION, FRAUD PREVENTER OR DETECTOR, USE PREVENTER OR DETECTOR, OR IDENTIFIER
	283/73	.Cryptogram (e.g., verification, tabular index)
5	380/28	(3 OR, 2 XR)
	Class 380 :	CRYPTOGRAPHY
	380/28	PARTICULAR ALGORITHMIC FUNCTION ENCODING
5	380/55	(0 OR, 5 XR)
	Class 380 :	CRYPTOGRAPHY
	380/55	HAVING PRODUCTION OF PRINTED COPY (E.G., CRYPTOGRAPHIC PRINTER OR TYPEWRITER)

09435789_CLSTITLES

- 4 380/202 (0 OR, 4 XR)
 Class 380 : CRYPTOGRAPHY
 380/200 VIDEO CRYPTOGRAPHY
 380/201 .Copy protection or prevention
 380/202 ..Having origin or program ID

- 4 380/206 (0 OR, 4 XR)
 Class 380 : CRYPTOGRAPHY
 380/200 VIDEO CRYPTOGRAPHY
 380/205 .Video electric signal masking
 380/206 ..Masking of synchronization signal

- 3 380/205 (1 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/200 VIDEO CRYPTOGRAPHY
 380/205 .Video electric signal masking

- 3 380/207 (0 OR, 3 XR)
 Class 380 : CRYPTOGRAPHY
 380/200 VIDEO CRYPTOGRAPHY
 380/205 .Video electric signal masking
 380/207 ..Including locally generated masking signal

- 3 380/239 (0 OR, 3 XR)
 Class 380 : CRYPTOGRAPHY
 380/200 VIDEO CRYPTOGRAPHY
 380/210 .Video electric signal modification (e.g.,
 scrambling)
 380/239 ..Encrypted code control signal

- 3 382/232 (0 OR, 3 XR)
 Class 382 : IMAGE ANALYSIS
 382/232 IMAGE COMPRESSION OR CODING

- 3 713/200 (2 OR, 1 XR)
 Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
 713/200 SECURITY

- 2 348/473 (0 OR, 2 XR)
 Class 348 : TELEVISION
 348/469 FORMAT
 348/473 .Including additional information

- 2 380/200 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/200 VIDEO CRYPTOGRAPHY

- 2 380/203 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/200 VIDEO CRYPTOGRAPHY
 380/201 .Copy protection or prevention
 380/203 ..Having copy protect signal

- 2 380/237 (0 OR, 2 XR)
 Class 380 : CRYPTOGRAPHY
 380/200 VIDEO CRYPTOGRAPHY
 380/210 .Video electric signal modification (e.g.,
 scrambling)
 380/236 ..Modifying accompanying audio signal
 380/237 ...Including digital audio

- 2 380/238 (0 OR, 2 XR)

09435789_CLSTITLES

- Class 380 : CRYPTOGRAPHY
 - 380/200 VIDEO CRYPTOGRAPHY
 - 380/210 .Video electric signal modification (e.g., scrambling)
 - 380/236 ..Modifying accompanying audio signal
 - 380/238 ...Including frequency modification of audio signal or frequency shifting of audio carrier
- 2 380/30 (0 OR, 2 XR)
 - Class 380 : CRYPTOGRAPHY
 - 380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING
 - 380/30 .Public key
- 2 380/37 (0 OR, 2 XR)
 - Class 380 : CRYPTOGRAPHY
 - 380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
 - 380/36 .Time segment interchange
 - 380/37 ..Block/data stream enciphering
- 2 382/283 (0 OR, 2 XR)
 - Class 382 : IMAGE ANALYSIS
 - 382/276 IMAGE TRANSFORMATION OR PREPROCESSING
 - 382/282 .Selecting a portion of an image
 - 382/283 ..Using a mask
- 2 382/284 (0 OR, 2 XR)
 - Class 382 : IMAGE ANALYSIS
 - 382/276 IMAGE TRANSFORMATION OR PREPROCESSING
 - 382/284 .Combining image portions (e.g., portions of oversized documents)
- 2 704/200.1 (2 OR, 0 XR)
 - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 - 704/200 SPEECH SIGNAL PROCESSING
 - 704/200.1 .Psychoacoustic
- 2 704/205 (0 OR, 2 XR)
 - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 - 704/200 SPEECH SIGNAL PROCESSING
 - 704/201 .For storage or transmission
 - 704/205 ..Frequency
- 2 704/500 (0 OR, 2 XR)
 - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 - 704/500 AUDIO SIGNAL BANDWIDTH COMPRESSION OR EXPANSION
- 2 705/57 (0 OR, 2 XR)
 - Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
 - 705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
 - 705/51 .Usage protection of distributed data files
 - 705/57 ..Copy protection or prevention
- 2 705/58 (0 OR, 2 XR)
 - Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION

	09435789_CLSTITLES
705/50	BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51	.Usage protection of distributed data files
705/57	..Copy protection or prevention
705/58	...Having origin or program ID

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ability 1
abnormally 1
about 1
above 3
absence 1
abstract 5
accepted 1
access 2
accompanying 1
accomplished 1
according 24
account 1
act 1
adapted 1
adding 2
addition 2
additional 1
additive 1
addresses 1
advantageous 1
advantages 1
advent 1
aesthetic 1
affect 1
ai 1
al 3
algorithms 1
ali 1
alias 1
aliasing 3
all 1
allow 1
also 4
alter 1
altered 1
alternative 1
alters 1
among 1
amplitude 5
an 41
analg 1
analog 8
and 72
another 11
any 4
apparatus 7
apparent 1
application 5
applications 2
applied 2
approximately 3
are 20
as 13
aspect 17
aspects 1
assisted 2
associated 2
assuming 1
at 11
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attempts 2
audible 1

audio 7
authentic 1
authenticate 1
authentication 4
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average 2
avoid 1
avoided 1
background 2
bampled 1
band 4
bands 2
based 1
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become 2
before 2
being 1
below 2
better 1
between 5
bf 1
billjng 1
binag 1
binary 2
bit 4
block 2
blocks 1
both 2
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brief 1
briefly 1
but 1
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called 1
campaigns 1
can 7
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capacity 2
carried 1
cause 2
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channel 1
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check 1
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classes 1
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compact 1
comparator 1
comparing 1
comparison 3
complicated 1
component 1
components 1
comprising 2
computer 1

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configuration 1
consideration 1
considering 1
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consumers 1
consuming 2
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copy 2
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created 5
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creators 2
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delay 2
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envelope 4
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existing 1
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field 2
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folk 3
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force 2
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frequency 4
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gate 2
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generating 4
generation 2
generator 5
given 5
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graphical 1
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greater 1
guideline 1
hardware 1
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hidden 1
highest 2
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holder 1
however 2
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human 3
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 iike 1
 imitations 1
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 implementing 2
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 increased 1
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marketplace 2
masteq 1
mastered 1
maximum 2
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media 1
mediums 1
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modulo 1
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moskowitz 2
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msd 3
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multimedia 4
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musical 1
must 1
nature 1
ncy 1
need 1
ng 1
no 2

noise 1
non 5
none 1
norm 1
normalized 2
not 6
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noticeable 1
nov 1
now 1
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ntsc 1
nu 1
number 1
numbers 2
ny 1
nyquist 2
object 2
objects 1
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omparator 1
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ownership 1
padicular 2
pady 1
page 10
pages 1
parameters 2
paraphrasing 2
pararheters 1
particular 1
party 1
patent 4
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pattern 3
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periods 1
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permuted 1
phase 2
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piracy 2

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point 1
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preferred 1
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principle 1
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protecting 1
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protocols 1
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qwp 1
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rate 7
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recordings 1
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reference 1
register 2
reinforcing 1
relates 1
relating 1
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relevant 1
rely 1
remove 1
representation 1
requires 1
requiring 1
resample 1
resampling 1
resistant 1
responsibility 3
resulting 3
results 1
retain 1
review 1

riski 1
risking 1
robust 2
rqgister 1
rqmbing 1
ryption 1
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same 3
sample 3
sampled 11
sampledvfor 1
samples 11
sampling 26
sampligg 1
scheme 2
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scrambler 10
scrambling 1
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seed 2
separation 1
september 2
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set 2
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signal 16
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spread 1
square 1
stamp 1
stereo 1
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sub 2
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suitably 1

summary 1
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support 1
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tb 1
ted 1
teewalsoescrg 1
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textbook 1
textbooks 1
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than 1
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the 186
them 1
then 1
theorem 5
there 3
therefore 3
these 3
things 1
this 3
tie 2
time 6
times 1
timing 1
title 1
tmplementation 1
to 79
tolerance 1
tqt 1
transmission 3
trust 1
trying 1
tthe 1
turn 1
tutorial 1
two 2
type 1
typically 1
un 1
underlying 2
unev 1
uneven 14
unevenlmping 1
unevenly 5
uniform 5
unit 2
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use 3
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useful 1
using 9
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variable 1
various 4
vary 1

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verification 2
verify 1
versus 2
via 1
video 6
vol 1
was 2
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watermark 29
watermarked 2
watermarking 3
watermarkpd 1
watermarks 18
watermarms 1
wave 4
waveform 1
way 3
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well 1
wh 1
what 1
when 5
where 2
whether 3
which 6
widely 1
will 3
with 15
without 5
work 1
works 4
wotlld 1
would 3
yet 1